

AMENDMENTS TO THE CLAIMS

Please amend the claims of this application as follows:

1. (Currently amended) A centrally controlled display system comprising:
a control system;
a data receiver in communication with said control system; and
a display in electrical communication with said data receiver,
wherein said display comprises an electrically active display ~~having an encapsulated display media~~ comprising:
a substrate;
a plurality of cavities dispersed in a polymeric matrix, wherein at least one of said plurality of cavities contains an electrophoretic contrast medium phase that includes at least one particle and a suspending fluid;
at least two electrodes disposed on said substrate adjacent to said at least one of said plurality of cavities and positioned in a spaced apart relationship to one another, wherein a potential difference between said electrodes causes the particles to migrate toward at least one of said at least two electrodes, thereby effecting change in visual state.
2. (Previously presented) The display system of claim 1 further comprising a power source in electrical communication with said display system.
3. (Previously presented) The display system of claim 2 wherein said power source is a battery.
4. (Previously presented) The display system of claim 2 wherein said power source is a solar cell.
5. (Previously presented) The display system of claim 2 further comprising a substrate supporting said display and said data receiver, said data receiver comprising a series of chips disposed on said substrate.
6. (Previously presented) The display system of claim 2 further comprising driver circuitry disposed on said substrate for addressing said display.

7. (Previously presented) The display system of claim 2 wherein said data receiver is disposed on a substrate.

8. (Cancelled).

9. (Currently amended) The display system of claim 1 wherein said display further comprises an electrically inactive display ~~medium~~medium.

10. (Previously presented) The display system of claim 1 wherein said control system stores in a memory element a display log including at least one entry representing the past, present, or future condition of a display.

11. (Previously presented) The display system of claim 10 wherein said control system is further adapted to interrogate said display log and generate a message based on said interrogating.

12. (Previously presented) The display system of claim 1 further comprising an antennae in electrical communication with said data receiver.

13. (Previously presented) The display system of claim 1 wherein said display is incorporated into an item of clothing.

14. (Previously presented) The display system of claim 1 wherein said data receiver further comprises an antennae in electrical communication with said data receiver.

15. (Previously presented) The display system of claim 1 wherein said control system is a server.

16. (Previously presented) The display system of claim 15 further comprising a client in communication with said server.

17. (Previously presented) The display system of claim 16 wherein said control system stores in a memory element a database including authorization information associated with said client.

18. (Previously presented) The display system of claim 1 wherein said control system element a schedule.

19. (Previously presented) The display system of claim 1 wherein said control system stores in a memory element a data receiver log including at least one entry representing the past, present or future condition of a data receiver.

20. (Cancelled).

21. (Previously presented) The display system of claim 1 wherein said control system stores in a memory element a database.

22. (New) The display system of claim 16 wherein said control system server memory a schedule.

23. (New) The display system of claim 16 wherein said control system stores in server memory a data receiver log including at least one entry representing the past, present or future condition of a data receiver.

24. (New) The display system of claim 16 wherein said control system stores in server memory a database.

25. (New) The display system of claim 16 wherein said control system stores in server memory a display log including at least one entry representing the past, present or future condition of a display.

26. (New) The display system of claim 25 wherein said control system is further adapted to interrogate said display log and generate a message based on said interrogating.